

# Neurorehabilitation Devices Market Size, Trends, Analysis, and Outlook By Product (Neurorobotics, Brain-Computer Interface, Wearable Devices, Non-Invasive Stimulators, Others), By Therapy Area (Stroke, Parkinson's Disease, Multiple Sclerosis, Cerebral Palsy, Others), by Region, Country, Segment, and Companies, 2024-2030

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## Abstracts

The global Neurorehabilitation Devices market size is poised to register 12.13% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Neurorehabilitation Devices market across By Product (Neurorobotics, Brain-Computer Interface, Wearable Devices, Non-Invasive Stimulators, Others), By Therapy Area (Stroke, Parkinson's Disease, Multiple Sclerosis, Cerebral Palsy, Others).

The Neurorehabilitation Devices Market is witnessing growth driven by the increasing prevalence of neurological disabilities and injuries, the demand for personalized rehabilitation programs, and the advancements in assistive technologies and neurorehabilitation interventions. Neurorehabilitation devices encompass a range of therapeutic and assistive devices used to improve motor function, cognition, and quality of life in patients with neurological conditions such as stroke, spinal cord injury, and traumatic brain injury. Key trends shaping its future include the development of wearable robotics and exoskeletons for gait training and upper limb rehabilitation, the integration of brain-computer interface (BCI) technologies for neurofeedback and motor relearning, and the customization of neurorehabilitation devices with gamification elements and virtual reality (VR) simulations for engaging and motivating therapy sessions. Moreover, factors such as the aging population, the increasing incidence of

neurodegenerative diseases, and the investments in neurorehabilitation research and innovation are expected to drive market growth in 2024 and beyond.

## Neurorehabilitation Devices Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Neurorehabilitation Devices market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Neurorehabilitation Devices survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Neurorehabilitation Devices industry.

## Key market trends defining the global Neurorehabilitation Devices demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

## Neurorehabilitation Devices Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Neurorehabilitation Devices industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Neurorehabilitation Devices companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Neurorehabilitation Devices industry

Leading Neurorehabilitation Devices companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report

provides key strategies opted for by the top 10 Neurorehabilitation Devices companies.

### Neurorehabilitation Devices Market Study- Strategic Analysis Review

The Neurorehabilitation Devices market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

### Neurorehabilitation Devices Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Neurorehabilitation Devices industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Neurorehabilitation Devices Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

**North America Neurorehabilitation Devices Market Size Outlook-** Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Neurorehabilitation Devices market segments. Similarly, Strong end-user demand is encouraging Canadian Neurorehabilitation Devices companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Neurorehabilitation Devices market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Neurorehabilitation Devices Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Neurorehabilitation Devices industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Neurorehabilitation Devices market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Neurorehabilitation Devices Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Neurorehabilitation Devices in Asia Pacific. In particular, China, India, and South East Asian Neurorehabilitation Devices markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in

the region.

Latin America Neurorehabilitation Devices Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Neurorehabilitation Devices Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Neurorehabilitation Devices market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Neurorehabilitation Devices.

Neurorehabilitation Devices Market Company Profiles

The global Neurorehabilitation Devices market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Abbott, Biometrics Ltd, Bionik Laboratories Corp, Bioventus, BioXtreme Ltd, Ectron, Ekso Bionics, Hocoma, Kinestica, Kinova Inc, Medtronic, Saebo Inc, Tyromotion Inc

Recent Neurorehabilitation Devices Market Developments

The global Neurorehabilitation Devices market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Neurorehabilitation Devices Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast)

Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Product

Neurorobotics

Brain-Computer Interface

Wearable Devices

Non-Invasive Stimulators

Others

By Therapy Area

Stroke

Parkinson's Disease

Multiple Sclerosis

Cerebral Palsy

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Abbott

Biometrics Ltd

Bionik Laboratories Corp

Bioventus

BioXtreme Ltd

Ectron

Ekso Bionics

Hocoma

Kinestica

Kinova Inc

Medtronic

Saebo Inc

Tyromotion Inc

Formats Available: Excel, PDF, and PPT



## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 Neurorehabilitation Devices Market Overview and Key Findings, 2024
- 1.2 Neurorehabilitation Devices Market Size and Growth Outlook, 2021- 2030
- 1.3 Neurorehabilitation Devices Market Growth Opportunities to 2030
- 1.4 Key Neurorehabilitation Devices Market Trends and Challenges
  - 1.4.1 Neurorehabilitation Devices Market Drivers and Trends
  - 1.4.2 Neurorehabilitation Devices Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Neurorehabilitation Devices Companies

### 2. NEUROREHABILITATION DEVICES MARKET SIZE OUTLOOK TO 2030

- 2.1 Neurorehabilitation Devices Market Size Outlook, USD Million, 2021- 2030
- 2.2 Neurorehabilitation Devices Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. NEUROREHABILITATION DEVICES MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. NEUROREHABILITATION DEVICES MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - By Product
    - Neurorobotics
    - Brain-Computer Interface

Wearable Devices

Non-Invasive Stimulators

Others

By Therapy Area

Stroke

Parkinson's Disease

Multiple Sclerosis

Cerebral Palsy

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific Neurorehabilitation Devices Market, 2025

5.2 Asia Pacific Neurorehabilitation Devices Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Neurorehabilitation Devices Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Neurorehabilitation Devices Market, 2025

5.5 Europe Neurorehabilitation Devices Market Size Outlook by Type, 2021- 2030

5.6 Europe Neurorehabilitation Devices Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Neurorehabilitation Devices Market, 2025

5.8 North America Neurorehabilitation Devices Market Size Outlook by Type, 2021- 2030

5.9 North America Neurorehabilitation Devices Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Neurorehabilitation Devices Market, 2025

5.11 South America Pacific Neurorehabilitation Devices Market Size Outlook by Type, 2021- 2030

5.12 South America Neurorehabilitation Devices Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Neurorehabilitation Devices Market, 2025

5.14 Middle East Africa Neurorehabilitation Devices Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Neurorehabilitation Devices Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

- 6.1 US Neurorehabilitation Devices Market Size Outlook and Revenue Growth Forecasts
- 6.2 US Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Neurorehabilitation Devices Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Neurorehabilitation Devices Industry Drivers and

## Opportunities

6.39 Middle East Market Size Outlook and Revenue Growth Forecasts

6.40 Middle East Neurorehabilitation Devices Industry Drivers and Opportunities

6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa Neurorehabilitation Devices Industry Drivers and Opportunities

## **7. NEUROREHABILITATION DEVICES MARKET OUTLOOK ACROSS SCENARIOS**

7.1 Low Growth Case

7.2 Reference Growth Case

7.3 High Growth Case

## **8. NEUROREHABILITATION DEVICES COMPANY PROFILES**

8.1 Profiles of Leading Neurorehabilitation Devices Companies in the Market

8.2 Business Descriptions, SWOT Analysis, and Growth Strategies

8.3 Financial Performance and Key Metrics

Abbott

Biometrics Ltd

Bionik Laboratories Corp

Bioventus

BioXtreme Ltd

Ectron

Ekso Bionics

Hocoma

Kinestica

Kinova Inc

Medtronic

Saebo Inc

Tyromotion Inc

## **9. APPENDIX**

9.1 Scope of the Report

9.2 Research Methodology and Data Sources

9.3 Glossary of Terms

9.4 Market Definitions

9.5 Contact Information

## I would like to order

Product name: Neurorehabilitation Devices Market Size, Trends, Analysis, and Outlook By Product (Neurorobotics, Brain-Computer Interface, Wearable Devices, Non-Invasive Stimulators, Others), By Therapy Area (Stroke, Parkinson's Disease, Multiple Sclerosis, Cerebral Palsy, Others), by Region, Country, Segment, and Companies, 2024-2030

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